| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| S1 | 0 | scattergood-john.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 09:56 |
| S2 | 2 | liu-huimin.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 10:08 |
| S3 | 16 | (("5935461") or ("5609919") or ("5876794") or ("5498446") or ("5707419") or ("5788738") or ("5514349") or ("6580051")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 11:09 |
| S4 | 18 | ("20030126948" "5498446" "551434 9" "5609919" "5707419" "5788738" "5876794" "5935461" "6580051"). PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:08 |
| S5 | 121667 | ("219").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 11:08 |
| S6 | 39842 | "75"/\$ · | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:10 |
| S7 | 119291 | "427"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:10 |
| S8 | 274660 | S5 S6 S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:10 |
| S9 | 10373 | S8 and centrifug\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:11 |

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|-----|-------|---|---|----|----|------------------|
| S10 | 12171 | S8 and centrifug\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:05 |
| S11 | 4748 | S10 and melt\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:11 |
| S12 | 2481 | S10 and gravit\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:55 |
| S13 | 2 | S10 and (higher near earth) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 11:13 |
| S14 | 0 | "nguyen-din\$-qxa,xp." | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:40 |
| S15 | 473 | nguyen-din\$-q.xa,xp. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:40 |
| S16 | 45 | ("0943172" "20020046703" "2249274" "3027888" "3116880" "3192989" "4056229" "4416213" "4457259" "5001084" "5002008" "5020200" "5089305" "5094884" "5156174" "5168887" "5222310" "5250114" "5252137" "5275658" "5312039" "5374312" "5421517" "5429912" "5445172" "5562772" "5571560" "5685327" "5759335" "5772764" "5845170" "5882433" "5885755" "5902648" "5904164" "5912054" "5919520" "5922138" "5954877" "6287178").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 13:44 |

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| S17 | 121667 | ("219").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 13:56 |
| S18 | 39842 | " 75"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:56 |
| S19 | 119291 | "427"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:56 |
| S20 | 274660 | S17 S18 S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:56 |
| S21 | 12171 | S20 and centrifug\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:56 |
| S22 | 2481 | S21 and gravit\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 13:56 |
| S23 | 1489 | S22 and rotat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 14:00 |
| S24 | 159 | S23 and (powder\$3 near metal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:02 |
| S25 | 8 | S23 and (granular\$3 near metal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:01 |
| S26 | 37 | S23 and (particulat\$3 near metal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/12 14:31 |

| S27 | 19 | ("3212914" "3312566" "4142089" "4370538" "4374075" "4592781" "4689463" "4715261" "4788402" "4821508" "4821509" "4974487" "5206059" "5262206" "5296667" "5425231" "5442153").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:08 |
|-----|-----|---|---|----|-----|------------------|
| S28 | 8 | ("3742585" "3829538" "3899820" "4069045" "4386896" "4435342" "4474604" "4490601").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:11 |
| S29 | 10 | ("2897539" "3103700" "3963812" "3975184" "4218410" "4310292" "4408971" "4435342").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:13 |
| S30 | 5 | ("4490601").URPN. | USPAT | OR | ON | 2005/09/12 14:14 |
| S31 | 2 | ("3829538" "4358415").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:18 |
| S32 | 13 | ("4474604").URPN. | USPAT | OR | ON | 2005/09/12 14:19 |
| S33 | 7 | ("2488353" "3660544" "3963812" "4127158" "4140462").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:20 |
| S34 | 12 | ("4435342").URPN. | USPAT | OR | ON | 2005/09/12 14:20 |
| S35 | 10 | ("1635653" "2315735" "2897539" "3533136" "3887667" "4027718").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:21 |
| S36 | 13 | ("4386896").URPN. | USPAT | OR | ON | 2005/09/12 14:22 |
| S37 | 13 | ("4386896").URPN. | USPAT | OR | ON | 2005/09/12 14:24 |
| S38 | 2 | ("3151971").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:24 |
| S39 | 10 | ("3151971").URPN. | USPAT | OR | ON | 2005/09/12 14:25 |
| S40 | 8 | ("2106022" "2439772" "2897539" "3533769").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:25 |
| S41 | 128 | (75/333).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:15 |
| S42 | 12 | ("1782038" "2040168" "2439772" "3041672" "3320338" "3896203" "4124664").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:45 |
| S43 | 4 | ("4394332").URPN. | USPAT | OR | ON | 2005/09/12 14:46 |

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| S44 | 2 | ("3466352").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/12 14:47 |
| S45 | 8 | ("3617587").URPN. | USPAT | OR | ON | 2005/09/12 14:48 |
| S46 | 90 | (75/334).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 14:52 |
| S47 | 587 | (264/8).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 14:52 |
| S48 | 234 | (239/101).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 08:50 |
| S49 | 450 | (219/121.5).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 15:37 |
| S50 | 389 | (239/224).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/12 15:42 |
| S51 | 88 | (75/335).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/13 15:00 |
| S52 | 39854 | "75"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:01 |
| S53 | 67 | S52 and (granular\$3 near metal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:01 |
| S54 | 5057 | S52 and (powder\$3 near metal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:02 |

| S55 | 609 | S52 and (particulat\$3 near metal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:03 |
|-----|--------|---|---|------|------|------------------|
| S56 | 3365 | S54 and melt\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/13 15:04 |
| S57 | 36 | ("4204935" "4309159" "4532181" "4626410" "4657776" "4928745" "4966737" "4973522" "4978585" "4985400" "4988464" "5024695" "5073409" "5090997" "5102620" "5114470" "5125574" "5143139" "5147448" "5190701" "5226948" "5228493" "5225004" "5226948" "5226098" "5273569" "5297613" "5305816" "5343926" "5368657" "5372629" "5390722" "5393321" "5445324").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/13 15:07 |
| S58 | 3 | ("3752611" "3795504").PN. | US-PGPUB; USPAT; USOCR | OR · | ON | 2005/09/14 07:53 |
| S59 | 7 | ("4355057").URPN. | USPAT | OR | ON | 2005/09/14 07:54 |
| S60 | 291 | (239/101).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 08:50 |
| S61 | 122862 | ("219").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:05 |
| S62 | 40480 | "75"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/03/01 09:05 |
| S63 | 122461 | "427"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:05 |

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| S64 | 279566 | S61 S62 S63 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:05 |
| S65 | 36003 | S64 and (centrifug\$5 or spin\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:05 |
| S66 | 80850 | S64 and (centrifug\$5 or spin\$4 or rotat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:37 |
| S67 | 55216 | S66 and (liquid or fluid or melt\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:37 |
| S68 | 5607 | S67 and (atomizat\$3 or (fine with powder)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:09 |
| S69 | 24326 | S67 and (particulat\$3 or powder or granulat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:38 |
| S70 | 4483 | S69 and gravit\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:38 |
| S71 | 90 | (75/334).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:34 |
| S72 | 191 | (75/337).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:34 |
| S73 | 58 | (75/355).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:34 |

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| S74 | 115 | (75/525).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:35 |
| S75 | 394 | (75/338).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 10:04 |
| S76 | 112 | (75/346).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:35 |
| S77 | 92 | (75/10.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2006/03/01 09:35 |
| S78 | 256 | (75/10.19).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:35 |
| S79 | 89 | (75/10.34).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:35 |
| S80 | 14403 | S62 and (centrifug\$5 or spin\$4 or rotat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:37 |
| S81 | 12312 | S80 and (liquid or fluid or melt\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:37 |
| S82 | 7873 | S81 and (particulat\$3 or powder or granulat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:38 |
| S83 | 1661 | S82 and gravit\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:40 |

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| S84 | 129 | (75/333).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/01 09:40 |
| S85 | 1398 | S84 S71 S72 S73 S74 S75 S76 S77 S78 S79 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:41 |
| S86 | 60 | S83 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 09:41 |
| S87 | 4 | ("4025249" "4217082" "4310292" "4419061").PN. OR ("6423113"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/01 09:45 |
| S88 | 26 | ("2040157" "2439772" "2439776" "3119530" "3695795" "3720737" "3785633").PN. OR ("4025249").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/01 09:47 |
| S89 | 24 | ("2439772").URPN. | USPAT | OR | ON | 2006/03/01 09:52 |
| S90 | 17 | ("2439772" "3099041" "3329746" "4217082" "4405535" "4468241").PN. OR ("4824478"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/01 09:59 |
| S91 | 13 | ("3151971" "3617587" "4355057" " 4394332" "5147448").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 10:18 |